

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

1. (Original) A filter for filtering mutagens from an engine oil, which filter comprises a body, an inlet for oil passing into the body, an outlet for the oil passing out of the body, and a filter material in the body for filtering the oil as the oil passes through the body, and the filter material being such that it comprises activated carbon for removing the mutagens.
2. (Original) A filter according to claim 1 in which the activated carbon is fine particle activated carbon.
3. (Original) A filter according to claim 2 in which the activated carbon is 44 micron activated carbon.
4. (Currently amended) A filter according to [[any one of the preceding claims]] claim 1 in which the filter material comprises a retainer material for retaining the activated carbon in place.
5. (Original) A filter according to claim 4 in which the retainer material is a woven foam material.

6. (Currently amended) A filter according to claim 4 [[or claim 5]] in which the retainer material is a polymer foam material.

7. (Original) A filter material according to claim 4 in which the retainer material is an absorbent fibre material.

8. (Original) A filter material according to claim 7 in which the absorbent fibre material is a polyacrylate super absorbent fibre material.

9. (Currently amended) A filter material according to claim 7 [[or claim 8]] in which the absorbent fibre material is in the form of a non-woven material, a yarn material or a woven material.

10. (Currently amended) A filter material according to [[any one of the preceding claims]] claim 1 in which the filter material forms part of a cartridge which is positioned in the body.

11. (Cancelled)

12. (Currently amended) A filter according to claim 10 [[or claim 11]] in which the cartridge includes a support member for the filter material.

13. (Original) A filter according to claim 12 in which the support member has a plurality of apertures along its length for enabling the oil to pass through the support member.

14. (Currently amended) A filter according to claim 12 [[or claim 13]] in which the filter material is positioned around the outside of the support member.

15. (Currently amended) A filter according to claim 14 in which the filter material is in sheet form and is wrapped around the outside [[the outside]] of the support member.

16. (Currently amended) A filter according to claim 12 [[or claim 13]] in which the filter material is positioned inside the support member.

17. (Currently amended) A filter according to claim 16 in which the filter material is in sheet form or is in the form of pieces.

18. (Original) A filter according to claim 17 and including end screen members for retaining the foam material in the support member.

19. (Currently amended) A filter according to [[any one of the preceding claims]] claim 1 and including a non-return valve.

20. (Original) A filter according to claim 19 in which the non-return valve is positioned in an end part of the filter.

21. (Currently amended) A filter according to [[any one of the preceding claims]] claim 1 in which the outlet is an internally threaded outlet for enabling the filter to be a screw threaded connection to an oil circuit.

22. (Cancelled)